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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/967,010	09/27/2001	Gou Kojima	16869S-035700US	4180

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EXAMINER

DUONG, THOMAS

ART UNIT PAPER NUMBER

2145

DATE MAILED: 03/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/967,010

Applicant(s)

KOJIMA ET AL.

Examiner

Thomas Duong

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 27 September 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 February 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 1.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_.

## DETAILED ACTION

### *Priority*

1. Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Japan on September 28, 2000. It is noted, however, that applicant has not filed a certified copy of the 2000-300564 application as required by 35 U.S.C. 119(b). Please submit a certified copy of the 2000-300564 application as required by 35 U.S.C. 119(b).

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-11 are rejected under 35 U.S.C. 102(b) as being anticipated by Lowery et al. (US005894554A).

4. With regard to claims 1-4 and 11, Lowery discloses,

- *preparing user interface information including:*
  - *server definition information defining the plurality of servers providing user interfaces constituting an integrated user interface provided to the client;*  
*and (Lowery, col.2, lines 15-34; col.5, lines 39-47; col.6, lines 32-48)*

Lowery teaches of “[providing] a Web page designer with HTML extensions, or ‘dyna’ tags. These dyna tags provide customized HTML functionality to a Web page designer, to allow the designer to build customized HTML templates that specify the source and placement of retrieved data” (Lowery, col.6, lines 32-37). In other words, Lowery teaches of providing extension tags to build templates specifying the retrieval source and data as well as specifying the placement of the retrieved data.

- *copy data information for assigning a function for copying common data between user interfaces constituting the integrated user interface;*

(Lowery, col.2, lines 15-34; col.5, lines 39-47; col.6, lines 32-48)

Lowery teaches of using the HTML extension tags to “[specify] a data source and a column name to allow the HTML template to identify the data source to log into and the column name from which to retrieve data” (Lowery, col.6, lines 38-41).

- *upon a request from the client, requesting for the user interface to each of the servers providing the user interfaces constituting the integrated interface, according to the integrated user interface information; (Lowery, col.3, line 64 – col.4, line 1; col.5, lines 37-47)*

Lowery teaches of the “server [receiving] the dispatched request, it processes the request and retrieves the data from an appropriate data source ... [which] include databases, spreadsheets, files and any other type of data repository” (Lowery, col.5, lines 39-44). Lowery also states that the “page server can retrieve data

*from more than one data source and incorporate the data from these multiple data sources in a single Web page” (Lowery, col.5, lines 45-47).*

- *assigning the copy function to each of the user interfaces transferred from the respective servers, according to the integrated user interface information, thereby creating an integrated user interface integrating the user interfaces having the copy function; and (Lowery, col.4, lines 25-31; col.6, lines 20-48)*

Lowery teaches of using the “*customized HTML templates that specify the source and placement of retrieved data*” (Lowery, col.6, lines 35-37) and retrieving the specified data from the appropriate data source to create dynamic Web pages for transmitting back and displaying to the requesting client.

- *transmitting the integrated user interface to the client so as to display the integrated user interface to the client. (Lowery, col.4, lines 25-31; col.6, lines 20-48)*

Lowery teaches of using the “*customized HTML templates that specify the source and placement of retrieved data*” (Lowery, col.6, lines 35-37) and retrieving the specified data from the appropriate data source to create dynamic Web pages for transmitting back and displaying to the requesting client.

5. With regard to claims 5-6, Lowery discloses,

- *wherein the client is a WWW browser; the plurality of servers are WWW application servers; user interfaces provided by the respective servers are pages provided by the WWW application servers; and the integrated user interface is an integrated page which integrates the aforementioned pages. (Lowery, col.2, lines*

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15-34; col.3, line 64 – col.4, line 1; col.4, lines 25-31; col.5, lines 37-47; col.6, lines 20-48)

- *wherein the processing apparatus, the WWW browser, and the servers are connected to one another via LAN (local area network) in an enterprise (Lowery, col.2, lines 15-34; col.3, line 64 – col.4, line 1; col.4, lines 25-31; col.5, lines 37-58; col.6, lines 20-48)*

6. With regard to claims 7-10, Lowery discloses,

- *wherein the copy data information includes an "OUT" type indicating a common data of a user interface as a copy source and an "IN" type indicating a common data of a user interface as a copy destination. (Lowery, col.2, lines 15-34; col.5, lines 39-47; col.6, lines 32-48)*

### **Conclusion**

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

- Lowery et al. (US006415335B1) relates to the field of Internet technology. Specifically, the present invention relates to the creation and management of custom World Wide Web sites.
- Donohue et al. (US005987480A) delivering documents having dynamic content embedded over the worldwide Internet or a local internet or intranet. The server computer can receive requests from client computers connected to the Internet, the requests identifying desired documents to be delivered. In response to such a request, the server computer selects one of the document templates

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corresponding to the desired document, populates the document template with content stored in the data source based on respective values of content corresponding to names in the dynamic tags and flow directives, and delivers the populated document to the client computer.

- Sugiarto et al. (US006278449B1) relates generally to computer networks, and more particularly to the customizing of information for retrieval over a computer network.
8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas Duong whose telephone number is 571/272-3911. The examiner can normally be reached on M-F 7:30AM - 4:00PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Valencia Martin-Wallace can be reached on 571/272-6159. The fax phone numbers for the organization where this application or proceeding is assigned are 703/872-9306 for regular communications and 703/872-9306 for After Final communications.

*Thomas Duong (AU2145)*

*March 3, 2005*



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